## Amendments to the Specification:

Please replace the paragraph beginning on page 19, line 11 with the following amended paragraph:

As shown in FIG. 3A and FIG. 3B, a recording / reproducing head 70 associated with the present invention is provided with: a substrate 71 which has a predetermined width and a predetermined thickness. The substrate 71 has a portion to form a cantilever 75 which is long in one direction and a portion potion which surrounds the cantilever 75.

Please replace the paragraph beginning on page 20, line 22 with the following amended paragraph:

As shown in FIG. 4A and FIG. 4B, a recording / reproducing head 80 associated with the present invention is provided with: a substrate 81 which has a predetermined width and a predetermined thickness. The substrate 81 has a portion to form a cantilever 85 which is long in one direction and a portion potion which surrounds the cantilever 85.

Please replace the paragraph beginning on page 33, line 18 with the following amended paragraph:

The FM demodulator 33 demodulates the oscillation frequency of the oscillator 13 modulated by the capacitance Cs, and reconstructs a wave form corresponding to the polarized state of a portion potion on which the probe 82 traces.